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NEW DELHI, SATURDAY, OCTOBER 28, 1972 (KARTIKA 6, 1894)

इस भाग में भिन्न पुष्ठ संस्था की जाती है जिससे कि यह अलग संकलन के कप में रखा जा सके (Separate paging is given to this Part in order that it may be filed as a separate compilation)

भाग 111-खण्ड 2

PART III—SECTION 2

वेदेन्त कार्वाक्तय द्वारा कारी की गई पेटेन्टों और दिकाइमों से सम्बन्धित अग्निस्त्रमाएं और मोदिस Notifications and Notices issued by the Patoni Office relating to Patents and Designs

(311)

THE PATENT OFFICE

Patents and Designs

Calcutta, the 28th October 1972

The dates shown in crescent brackets are the dates claimed under Section 135 of the Act.

Application for patents filed at the Patent Office

3rd October 1972

- 1552/72. Dresser Industries, Inc. Motion amplifier for condition responsive gauge instrument.
- 1553/72. Imperial Chemical Industries Limited Improved pentacrythritoltetranitrate. (4th October 1971).
- 1554/72. Westinghouse Electric Corporation. Method and apparatus for the rocking compaction of refractory metal powders.
- 1555/72. Takata Kojyo Co., Ltd. Pipe laying apparatus.
- 1556/72. N. V. Philips' Gloeilampenfabricken. Colour television display apparatus provided with a cathoderay tube.

4th October 1972

- 1557/72. Council of Scientific and Industrial Research Paddy husk building bricks.
- 1558/72. Council of Scientific and Industrial Research, Improvements in or relating to fixed volume liquid-dispenser.
- 1559/72, Sachinath Saha. Cement water proofing composition.
- 1560/72. Amsted Industries Incorporated Permanent mold risering.
- 1561/72. I. W. S. Moninee Company Limited. Shrink-resist process for wool.

- 1562/72, Toolmasters Limited. Improvements in razors. (14th October 1971).
- 1563/72. Houdaille Industries, Inc. Method and apparatus for treating animal waste.
- 1564/72. Institute Neorganicheskoi Khimii I Elektrokhimil Akademy Nauk Ghuzinskoi SSR. Method of electrochemical processing of manganese ores and their concentration wastes.
- 1565/72. M. N. Uttam. Improved system for pictorial representation called mimic.
- 1566/72. Uddeholms Aktlebolag Metallurtical process, (6th October 1971).
- 1567/72. Fratmann A, G. Preparation of N-(1-ethyl-cc pyrrolidylmethyl) -2-methoxy-5-sulfonamidoben-zamide.
- 1568/72. The Goodyear Tire & Rubber Company, Towable floating storage container.
- 1569/72. Megapulse, Incorporated. Magnetic pulse compression radio-frequency generator apparatus and method.
- 1570/72. Textron Inc. Helicopter Vibration isolation.
- 1571/72. The Lubrizol Corporation, Degraded ethylenepropylene interpolymers useful as viscosity modifiers for lubricants.
- 1572/72. Combustion Engineering, Inc. Swing back whizzer blades for mechanical air separator.
- 1573/72. Texaco Development Corporation. Means and method for optimizing refined oil yield from a solvent refining unit.

5th October 1972

1574/72. International Standard Electric Corporation. System for the inductive transmission of track information to locomotives in railway signalling systems.

resist process for wool.
1—307GI/72

- 1575/72. Phildon Engineering Co., Pty. Ltd. Method and apparatus for processing granular and other materials. (5th October 1971).
- 1576/72. Westinghouse Electric Corporation. System and method for operating a steam turbine with dual hydraulic independent overspeed protection especially adapted for a nuclear reactor powered steam turbine.
- 1577/72. FMC Corporation, Isozazolopyrimidine herbicides and method of controlling plant growth.
- 1578/72. FMC Corporation. Isothiazolopyrimidine herbicides and method of controlling plant growth.
- 1579/72. FMC Corporation. Dihydroisazolopyrimidine herbicides and method of controlling plant growth.
- 1580/72. Imperial Chemical Industries Limited. Chemical process. (7th October 1971).
- 1581/72. Carrington and Dewhurst Limited. Improvements in or relating to shuttleless weaving looms.
- 1582/72. Globe-Union Inc. Multiple vent plug assembly.
- 1583/72. The Chief Scientist, Research & Development Organisation, Ministry of Defence, Government of India, New Delhi. (India). Process for preparation of a cleaner used for cleaning fine diameter structures.
- 1584/72. Jugal Kumar Paul. Valve mechanism
- 1585/72. Jugal Kumar Paul. A respirayor.
- 1586/72. Jugal Kumar Paul. A respirator.

7th October 1972

- 1587/72. Council of Scientific and Industrial Research. A process for treating textile materials to impart durable press properties.
- 1588/72. Deering Milliken Research Corporation. Method and apparatus for positioning a plurality of continuous strips on a support surface.
- 1589/72. Deering Milliken Research Corporation, Adjustable automatic belt doffer.
- 1590/72. The Upjohn Company. Process for the production of 1-substituted 6-phenyl-4H-s-triazolo [4, 3-a] [1, 4] benzodiazepines. [Divisional date 25th August 1971].
- 1591/72. The Upjohn Company. Process for the producof 1-substituted 6- phenyl-4H-s-triazolo [4, 3-a] [1, 4] benzodiazepines. [Divisional date 25th August 1971].
- 1592/72. The Upfflohn Company. Process for the production of 1-substituted 6-phenyl-4H-s-triazolo [4, 3-a] [1, 4] benzodiazepines. [Divisional date 25th August 1971].
- 1593/72. Pavena A. G. Apparatus for continuously impregnating a textile fibre sliver with liquids. (7th October 1971).
- 1594/72. Pavena A. G. Method of continuously impregnating a textile fibre sliver with liquids. (7th October 1971).
- 1595/72. J. R. Kaelin. Aeration device for the surface aeration of liquids.
- 1596/72. Joseph Lucas (Electrical) Limited, Stator assemblies for dynamo electric machines. (8th October 1971).
- 1597/72. C. A. V. Limited. Fuel injection pumps for internal combustion engines. (9th October 1971).
- 1598/72. Elkem A/S. Method of producing burned carbonate minerals.
- 1'599/72. Societe D'Etudes De Produits Chimiques. Preparation of isopropylamino pyrimidine derivatives. (9th October 1971).

Applications for Patents filed at Patent Office

(Bombay Branch)

3rd October 1972

- 39-BOM/72. Dr. S. D. Khandwala. A menstrual regulation curette.
- 40-BOM/72. R. H. Agrawell. Room heating an angement in air cooler.

4th October 1972

41-BOM/72. K. J. Mistry. Pressure operated push control switch.

5th October -1972

42-BOM/72. Fair Deal Traders. Bottle opener cum the bottle scaler.

6th October 1972

43-BOM/72. M. N. Ram. All purpose line instrument.

(Madras Branch)

7th October 1972

6-MAS/72. I, S. Monga Monga sca-wave turbine.

Complete Specifications accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any of the applications concerned, may at any time within four months of the date of this Gazette of India or within such further period not exceeding one month applied for in Form 14 of the Patents Rules, 1972, before the expiry of the said period of four months give notice to the Controller of Patents in the prescribed Form 15 of the Patents Rules, 1972, of such opposition. The wri'ten statement of opposition should be filed along with the said notice or within one month of it date as prescribed in Rule 36 of the Patents Rule, 1972.

A limited number of printed copies of the specification in the following list will be available for sale from the Government of India Book Depot 8, Kiron Shankar Roy Road, Calcutta, in due course. The price of each specification is Rs. 2/- (Postage extra, if sent out of India). Requisition for the supply of the printed specifications should be accompanied by the number of the specifications as shown in the following list,

The required typed copies of the specifications together with copies of the drawings if any can be supplied by Patent Office on Payment of the necessary charges which may be ascertained on application to this office.

The dates shown in Crescent brackets are dates allowed under Section 135 of the Act.

11678. Eli Lilly and Company. Process for preparing esters of penicillin or penicillin sulfoxide and esters so prepared.

Comprises commingling phosgene with a liquid mixture of (a) the penecillin or penicillin sulfoxide (b) an alcohol (c) a hydrogen halide acceptor and (d) an inert organic liquid diluent.

127784. Canadian Patents and Development Limited Method of treating materials with thiocarbohydrozons fungicides and the materials so treated (15th August, 1969).

Comp-ises applyine a fundicidal composition containing mono-or di-thiocarbohydrazone together with a solid or liquid carrier,

127958. Siemens Aktiengesellschaft. An installation comprising an asynchronous electrical machine.

> Comprising a regulating unit for phase currents, a component connector connected to said unit through intermidiate member and the connector being fed by a vector analyzer.

127967. Southwest Research Institute. Process for making foamed product from alkali metal silicates. (27th May 1970),

Characterised in forming a polymer of silicon d'oxide in the foam by receiting alkali metal silicate with a silicon dioxide forming agent,

128725. Imperial Chemical Industries Limited, Liquid hydrocarbon fuels. (10th October 1969). [Addition to No. 120815].

A liquid hydrocarbon fuel of flash point at least 90°F containing dissolved therein polymer of molecular weight greater than 106 in a concentration such that there is no molecules overlap of the polymer moleculer in the liquid.

129037. Council of Scientific and Industrial Research. Improvements in or relating to preparation of lithographic aluminium plates.

Cleaned plates are subjected to chemical and/ or electrolytic graining followed by anodesing.

129067. V. M. Thevar. Plough.

Comprising a frame, a handle, a projection extending forwardly from the frame for receiving blade and removably holding a plough, a clamp for receiving a shaft pole which can be held to the frame by fastening means.

129200. Director, Indian Institute of Science, Bangalore, India, A self resonant tank circuit,

Comprising a plurality of interconnected metallic plates spaced from each other, the voltage across any two adjacent plates being approximately half the total voltage applied across the circuit.

129204. Globe-Union Inc. Apparatus for successively applying a plurality of coatings to a substrate.

Comprises means for continuously advancing a dielectric substrate in registry with and under a plurality of successively spaced compartments, each compartment adapted to hold a body of flowable plastic material, a discharge opening in the bottom of each compartment for supplying said material in contact with advancing substrate

129205. Globe-Union Inc. Apparatus for simultaneously applying a plurality of coating to a substrate.

Comprises means for continuously advancing a dielectric substrate in registry with and under a plurality of compartments having a common partition wall, a discharge opening in the bottom of each compartment, means in said wall for inducing the flowing together of adjacent edges of the flowable plastic material in contact with the advancing substrate.

129206. Globe-Union Inc. Apparatus for repetitively applying coating to a substrate.

Comprising means for advancing a dielectric substrate under a compariment adapted to hold a hody of flowable viscons plastic material, means for releasably registering and holding compartment in fixed relationship to at least one edge of substrate, guide means for positioning advancing substrate in relationship to at least one of its edges under desired position under compartment, a discharge opening in the bottom of compartment and edge means in compartment for doctorling an even thickness to coating deposited on the surface of substrate.

129207. Globe-Union Inc. Production of resistive coatings.

Comprises continuously advancing a dielectric substrate at a substantially uniform rate along a prescribed path, supporting a plurality of masses of flowable conductive playle material on to confined portions of the advancing substrate and doering a prescribed thickness of each mass to form amicro-thin resistive couring if each material on the substrate as it advances away from each mass.

129423. Council of Scientific and Industrial Pesearch. A foetal heart rate monitor,

Comprising a transducer an oscillator a FM/ AM demodulator amplifier, a photo electric deriodulator a pulse shaping ci cult, an integrating circult and a meter. 129424. Council of Scientific and Industrial Research, photo-electric demodulator.

Consisting of a lamp connected to the modulated signal and a photo resistor placed in front of the lamp and both being placed in a dark chamber

129965. T. C. Neward. Improvements in or relating to pumps.

Comprising a cylinder with pls'on and piston rod, a first and second handle, means coupling said handles, first value means coupled at first end with inlet and axhaust port, blusy means and second value means.

130141. Nippon Kokan Kabushiki Kaisha. Method of blowing such fluid as reducing gas into a furnace and boring apparatus, for use therein.

Characterised in that materials stuck to the inside or front part of a nozzle or solid materials floating therein are removed by means of a boring apparatus equipped in the nozzle, said nozzle being provided with fluid having higher pressure than that within the furnace.

130209. Shell Internationale Research Maatschappij V. V.
Process for regenerating a deactivated reforming catalyst,

Consacting a catalyst, comprising at least on nable metal of group VIII of the periodic table, at least one metal having an electronegativity in the range from 1.6 to 20 at least one halogen and an oxidic refractory support, with an oxygen containing gas to effect carbon removal, then contacting it with a non reducing gas containing oxygen steam and at least one halogen, confacting it with the non-reducing gas containing at least one halogen drying and reducing the catalyst with a hydrogen containing gas.

130440. Preformed Line Products Company. An appliance for holding an elongated linear body relative to a fixed generally cylindrical member.

Includes a first portion preformed into an clongared helix of open pitch, and a second portion extending generally laterally from the helix and then in an open reverse curve and terminating in a reversely bent portion to form a hook.

131102. Joseph Lucas (Industries) Limited, Bulbholders. (2nd May 1970).

Including an insulating body and a first and second conductive strips connected to the body the free ends of each engage a first and second bulbs to form a first and second electrical connection to the bulbs.

131228. Badische Anilin- & Soda-Fabrik Aktiengesellschaft.
Process for the production of substituted pyridazones.

A pyridazone derivative is reacted with dichlorides of carboxylic acids like activic acid.

131235. Central Glass Co., Ltd. Process for the production of high quality synthetic cryolite.

Comprises reacting a mixed solution of ammonum and sodium fluoride with regulred amount of sodium aluminate at elevated temperature in presence of seed cryolite crystals at a pH range of 8—12

131242. Aktieselskabet Niro Atomizer. A liquid distributor for feeding liuid to a rotating atomizer wheel.

Comprising a hody having a plurality of helical ducts the axis of which considing with the axis of the wheel and terminates with an electing edges inside the said wheel.

131682. Alps Electric Co., Ltd. Movable contact member for switches.

Consisting of an elastic body which is divided to provide or plurality of senarate arm portions by slits, the arms portions having different lengths with round free end points. 131850, Electrospin Corporation. An open end spinning apparatus for textile fibres.

> Having a fibre advancing device and a fibre twisting device 101atably carried on a support housing spaced from said advancing device by a gap, said twisting device having a fibre inlet end and a yarn discharge and means establishing an clectrostatic field across said gap,

132053, K. K. Xavier. Improvements in or relating to parallel motion drafting machines.

> Wherein the machanism for positively moving the beam comprises a roller chain on each side of the beam comprises a roller chain on each side of the board, a head sprocket for each chain, the sprocket being fixed on the outer end of short solld shaft to the inner end of which is fixed the one end of a hollow shaft, a follower sprocket for each chain, each follower sprocket being mounted on the outer end of a second solld shaft the square neck of the rear end of which shaft is fixed in a bracket the bracket being fixed to on second bracket fastened on other side of the bottom corner bottom face of the board, a pair of fork attachments on the bottom face of the beam's each end, an attachment plate engaging a vertical slot in each fork attachment, a U shaped clamp having its open top end fastened to each attachment plate and engaging at its lower side one roller in the upper run of each chain.

(Industries) Limited. 132158 Joseph Lucas breaker assemblies for ignition distributors, (23rd July 1970).

> Which includes a carrier plate which is detachably secured to the timing plate of an ignition distributor and having secured thereto a pivot pin arranged to be engaged by the actuating rod of an ignition timing control mechanism.

132519, C. Conradty. Anode for electrochemical processes. (8th June 1971).

Wherein activating substances which counteract passivation are anchored in a sintered porous carrier tayer of valve metal.

132608, Colebrand Limited. Method of coating merged surface by spraying with a liquid and apparatus therefor.

> Painting by the projection or droplets of the point with considerable velocity to impact the surface upon which the droplets then coalexe to form a uniform film.

132623. Telephon-U. Telegraphen-Babriks-Aktiengesellschaft Kapsch & Sohne in Wien. Primary cells. (19th April 1971).

Comprising a tubular conductor piece which is embeded in the casing bottom with the material of the casing extending through a series of perforations spaced around the wall of the conductor piece and which one end in electrical contact with the negative electrode, and a contact plate which is bonded to the other end of the tubular conductor plece.

132639. Joseph Lucas (Industries) Limited Electrical switch assemblies (12th September 1970).

Including a first and second sets of electrical contacts operable by a first and second sliders and coupling means between the sliders such that movement of the second slider from its inoperative to its operative position moves the first slider. tive to its operative position moves the first slider to its operative position.

133764 Joseph Lucas (Industries) Limited, Electrical lamp Assemblies. (2nd December 1970).
Including a cover engageable with a bulb holder for supporting a bulb and a mounting plate for the assembly formed integrally with said cover.

Opposition Proceedings

The opposition entered by Birla Research Institute for Applied Sciences to the grant of a patent on application No. 113036, made by Council of Scientific & Industrial Research, as notified in Part III, Section 2 of the Gazette of India dated the 25th April 1970 has been partly allowed. A patent will be sealed on the application, subject to amendment of the applicants' complete specification.

Amendment Proceedings

(1)

Notice is hereby given that P. Hoffmann-La Roche & Co. Aktiengesellschaft, of Grenzacherstrasse 124-184, Basle, Switzerland, a Swiss Company, have made an application under Section 17 of the Indian Patents and Designs Act, 1911 for amendment of the specification of their application for Patent No. 124707 for "Process of preparing methylene-dioxybenzyloxy and phenoxy others of short chain terpenoid derivative, and their corresponding epoxides and agricultural compositions containing the same". The said application will be proceeded with under the provisions of the Patents Act, 1970 and the Patents Rules 1972. The amendments are stated to be by way of correction so as to ascertain the Act, 1970 and the Patents Rules 1972. The amendments are stated to be by way of correction so as to ascertain the invention more correctly. The application for amendment and the proposed amendments can be inspected free of charge at the Patent Office on any working day within usual office hours and copies of the same can be had on payment of the usual copying charges. Any person interested in opposing the application for amendment may file a notice of opposition on the prescribed form 30 within three months from the date of this notification. If the written statement of opposition is not filed with the notice of opposition it shall be left tion is not filed with the notice of opposition it shall be left within one month from the date of filing of the said notice.

Notice is hereby given that Siemens Aktiengesellschaft, a Company of Berlin and Munich, Germany, have made an application under Section 17 of the Indian Patents and Designs Act 1911 for amendment of the specification of their application for patent No. 130283 for "Improvements in or relating to pulse regenerator circuits for pulse-code modulation systems". The said application will be proceeded with under the provisions of the Patents Act, 1970 and the Patents Rules, 1972. The amendments are stated to be by way of correction. The application for amendment and the proposed amendment can be inspected free of charge at the Patent Office on any working day during usual office hours and the copies of the same can be had on payment of the usual copying charges. Any person interested in opposing the application for amendment may file a notice of opposition in the prescribed form 30 within three months from the date in the prescribed form 30 within three months from the date of this notification. If the written statement of opposition is not filed with the notice of opposition, it shall be left within one month from the date of filing of the said notice.

Registration of Assignments, Licences, etc. (Patents)

Assignments, licences or other transactions affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interests.

105497

110607 112068

122981

M/s. Mahle Gesellschaft mit beschrankter Haftung.

124880—M/s, Triplex Safety Glass Company Limited, 93468—Mr. Bipin Ishverlal Patel, 114221—Messrs, Xerox Corporation,

119647 115796

M/s. Xerax Corporation.

78920-M/s. Accent International, Inc.

Patents Deemed to be Endorsed with the Words "LICENCES OF RIGHT"

The following patents are deemed to have been endorsed with the words "Licences of right" under Section 87 of the Patents Act, 1970. The dates shown in the crescent brackets are the dates of the patents.

No, and Title of the invention

69886 (30-11-59)-Process for the manufacture of a photographic materials suitable for the silver-dye bleaching process.

- No. and Title of the invention
- 69888 (28-8-59)—Process for the production of new detivatives of heparin, and the derivatives thus produced.
- 69901 (1-12-69)—Process for the production of new Nheterocyclic compounds and compounds prepared thereby.
- 69912 (2-12-59)—Improvements relating to processes and apparatus for the reduction of materials in a rotary kiln.
- 69914 (2-12-59)—Catalyst and method for the dehydrogenation of ethylbenzene.
- 69921 (3-12-59)—Improved process for the recovery of vegetable oils, bleaching clays or carbons and nickel catalysts.
- 69926 (3-12-69)—Process for the manufacture of acylated alkyleneimino-alkyl-guanidines and their salts.
- 69929 (8-1-60)—Process for the production of synthetic resins.
- 69939 (5-12-59)-Method of diamond synthesis.
- 69949 (7-12-59)—An improved process for the preparation of butadiene polymers,
- 69951 (7-12-59)—Process for the polymerization of a olefinic hydrocarbons, process for the preparation of a catalyst and catalyst.
- 69963 (25-9-59)—Process for the manufacture of isoprene from 4.4-dimethylmetadioxane.
- 69966 (7-12-59)—2-Araliphatic 3: 4-dihydro-1: 2: 4-benzothiadiazine- 1: 1-dioxides and process for their manufacture.
- 69967 (7-12-59)—Sulfamyl-amines and process for their manufacture.
- 69975 (8-12-59)—Improvements in and relating to particulate urea.
- 69976 (17-12-58)—Improvements in or relating to the manufacture of carbon disulphide,
- 69979 (29-7-59)—Process and apparatus for the production of metals and alloys of low carbon content.
- 69986 (9-12-59)—Improvements in or relating to aluminium paints.
- 69997 (10-12-59)—Process for the preparation of N-substituted heterocyclic biguanides and their acid addition salts.
- 70013 (11-12-58)—Novel unsaturated acids and esters thereof and a process for the manufacture and conversion of same.
- 70025 (11-12-59)—Dimethyl-1, 2-dibromo-2, 2-dichloroethyl phosphate and its application as a multifunctional pesticide.
- 70064 (15-12-59).—Polyacetals and a process of preparing them.
- 70069 (15-12-59)—Process for the production of new iodizedamides and x-ray contrast agent therefrom.
- 70075 (16-12-59)—A process of reducing a mixture of an ore and a carbonaceous reducing agent in electric furnaces.
- 70082 (16-12-59)-Magnesium bearing cast iron.
- 70083 (25-8-59)—New cyclopentanophenanthrene compounds and processes for the production thereof.
- 70090 (10-9-59)-Hydroxypolyalkyleneoxyplienyl alkanes.
- 70102 (18-12-59)—Improvement in the acciylenc and olefines production by incomplete combustion of hydrocarbon
- 70103 (19-12-58)—Process for activating clays with acid.
- 70120 (21-12-59)-Production of antibiotic substances.
- 70122 (21-12-59)—Improved process for the manufacture of urea.
- 70146 (22-12-59)-Treatment of sea water,
- 70149 (22-12-59)—New vat dyestuffs and process for their manufacture.

- No, and Title of the invention
- 70150 (24-10-58)—Pharmaceutical preparations containing phenoxy ethylamines.
- 70200 (4-9-59)—Cationic aminoplast resin compositions and a process for producing them.
- 70201 (29-12-59)—Process and apparatus for the recovery of fluorine values from waste furnace gases.
- 70216 (29-12-59).—The method for polymerizing monoolefinic compounds and the products therefrom.
- 70219 (29-12-59)—Therapeutically active derivatives of cyclohexadienol-4-one-1, and processes for preparing the same.
- 70223 (29-12-59)—Nitrogen heterocyclics and process for the manufacture thereof.
- 70234 (30-12-59)—The method of polymerizing monoolefinic compounds and the products therefrom,
- 70235 (5-10-59)—Polyurethane foams and process of making same by the reaction of an organic compound containing a reactive—N-C-Y group.
- 70237 (5-10-59)—Polyurethane foams and process of making them.
- 70266 (16-1-59)—Process for the polymerization of ethylenically unsaturated compounds.
- 70268 (2-1-60)-Process for the manufacture of new amines.
- 70277 (16-1-59)—The production of new peroxycarbonic esters and their use as polymerization catalysts.
- 70279 (4-1-60).—Apparatus and process for leaching oils and other soluble materials from solids,
- 70281 (4-1-60)—3: 4-dihydro-1: 2: 4-benzothiadiazine-1: 1-dioxides and process for their manufacture.
- 70286 (7-1-59)—Improved process of annealing low carbon steel.
- 70287 (5-1-60)—Process for the production of new bis-(p-hydroxyphenyl) -azo -dihydro -1.4 -benzoxazines and O-acyl or O-alkyl derivatives thereof.
- 70294 (6-8-58)—Pharmaceutical preparations containing a new guanidine compound.
- 70303 (6-1-60)—Process for the production of nodular cast iron.
- 70331 (8-1-60)—A derivative of 3: 4-dihydro-1: 2: 4-benzothiadiazine-1: 1-dioxide and process for its manufacture.
- 70337 (11-1-60)—Medicinal gum-lotion.
- 70349 (12-1-60)—Xanthines and thiaxauthenes and method of producing the same.
- 70363 (13-1-60)—Stabilization of petroleum hydrocarbons.
- 70380 (17-1-59)—Novel unsaturated alcohols and a process for manufacture and conversion thereof.
- 70381 (15-1-60)—Process for the manufacture of substituted 2, 4-dioxo-tetrahydropyridines.
- 70384 (15-1-60)—Manufacture and use of dyestuffs suitable for photographic materials.
- 70405 (14-5-58)—Proces: for producing 16@methyl-pregnane-3@-ol-11,20-dione,
- 70408 (18-1-60)—Process for the manufacture of derivatives of 3: 4-dihydro-1: 2: 4-benzothiadiazine-1: 1-dioxide.
- 70410 (20-5-59)—Pharmaceutical preparation containing a new dexamethasone ester.
- 70437 (19-1-69)—Process for the preparation of di-or trimethoxy benzoic acid amides.
- 70446 (20-1-60)—Antibiotic called chalcomycin and method for producing the same.
- 70462 (21-1-60)—Process for the production of reactive dyestuffs suitable for dyeing textile and cellulose materials and materials dved therewith.
- 70470 (6-8-58)—Pharmaceutical preparation containing a new guanidine compound.
- 70514 (27-1-60)—New dyestuffs, their manufacture and use.

- No. and Title of the invention
- 70529 (27-1-60)—Derivatives of 3: 4-dihydro-1: 2: 4-benzothiadiazine-1: 1-dioxide and process for their manufacture,
- 70534 (27-1-60)—Process for the preparation of new pyridinium quaternary salts and compositions containing the same.
- 70536 (6-2-59)—Unsaturated halogen compounds and a process for the manufacture and conversion thereof.
- 70547 (6-2-59)—A process for the manufacture of unsaturated acids and esters thereof.
- 70548 (6-2-59)—A process for the manufacture of unsaturated fatty acids and esters thereof.
- 70550 (28-1-60)—Improvements in or relating to production of 6-aminopenicillanic acid.
- 70561 (23-2-59)—Process for the manufacture of new azo dyestuffs, the products thereby obtained and their use for colouration of textile materials.
- 70569 (29-1-60)—Improvements in or relating to fungicidal compositions.
- 70580 (2-2-60)—Azo dyestuffs.
- 70599 (3-2-60)—Polymerization of isoprene.
- 70603 (3-2-60)—Process for making edible vegitable oil and margarine containing same.
- 70607 (23-3-59)—Alkylated pregnane compounds.
- 70615 (4-2-60)—Process for the extraction and recovery of aromatic hydrocarbons from a liquid hydrocarbon mixture.
- 70629 (4-2-60)—Tricyclic compounds and process for the manufacture thereof.
- 70653 (12-9-59)—Herbicidal compositions and process.
- 70667 (6-2-60)—Process for the isomerization of hydrocarbons with pretreatment thereof.
- 70673 (8-2-60)—Method of removing impurities from aqueous caprolactam solutions which contain oligomers and impurities and a method of preparing polycaprolactam.
- 70691 (9-2-60)—Silica-coated barium metaborate pigments and processes of producing the same.
- 70696 (9-2-60)—Process and apparatus for reacting a solid with a gas to produce hydroxyethylcellulose.
- 70703 (9-2-60)—Method and apparatus for separating grit from carbon black.
- 70711 (24-3-59)—Process for the manufacture of new monoazo dyestuffs suitable for colouring cellulose textile materials
- 70718 (4-6-59)—Process for preparing benzathiadiazine compounds.
- 70720 (10-2-60)—Rapid process for pulping bagasse and like plant materials,
- 70727 (12-2-60)—Preparation of bronchodilators such as 3isoalkyl-4-quinazolones as well as 3-alkyl-and-3-isoalkyl-6: 7-benzo-4-quinazolenes.
- 70731 (12-2-60)—Purification of demethylchortetracycline.
- 70735 (12-2-60)—Manufacture of 2-[1, 1-diphenyl-propyl-(3)-amino]-3-phenyl-propane-gluconate and of pharmaceutical preparations containing the same.
- 70802 (17-2-60)—Process for the agglomeration of pulverulent metalliferrous materials.
- 70806 (16-9-59)—A process for the preparation of 6-chloro-7-sulfonamide-3, 4-dihydro-1, 2, 4-benzo-thiadiazine derivatives.
- 70814 (18-2-60)—A process for the extraction of the mannogalactanic mucilage from the seeds of the herbaccous leguminous plant called guar, to the exclusion of all other parts of the seed.
- 70816 (18-2-60)—Method of preparing olefin copolymers.
- 70825 (2-3-59)—Improvements in or relating to the production of the antibiotic griseofulvin.
- 70859 (15-4-59)—Process for the manufacture of metal complexes of azo compounds and the use thereof for colouring cellulose textile materials.

No. and Title of the invention

70865 (23-2-60)—Catalyst compositions and process for producing poly-1-olefins therewith,

70877 (24-2-60)—Synthesis of steroids.

Renewal Fees Paid

Renewal fees paid filed at Patent Office (Bombay Branch)

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Restoration Proceedings

Notice is hereby given that an application was made under section 16 of the Indian Patents and Designs Act, 1911 for the restoration of Patent No. 70991 granted to M.G. Kore for an invention relating to "Spring action spiral gravity hinges". The patent ceased on the 7th March, 1964 due to non-payment of renewal fees within the prescribed period and the cessation of the patent was notified in the Gazette of India, Part III. Section 2, dated the 11th July, 1964. The application will now be proceeded with under Section 60 of the Patents Act, 1970.

Any interested party may give notice of opposition to the restoration by leaving a notice on Form 32 in duplicate with the Controller of Patents. The Patent Office, 214, Acharya Jagdish Bose Road, Calcutta-17, on or before the 28th December, 1972 under rule 69 of the Patents Rules, 1972. A written statement in triplicate setting out the nature of the opponent's interests the facts upon which he bases his case and the relief he seeks shall be filed with the notice or within one month from the date of the notice.

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in section 50 of the Designs Act.

- The dates shown in each entry is the date of registration of the designs including the entry.
- Class 1. No. 139477. Shree Madhusudan Textiles, A.P. Industrial Estate, Sukhram Nagar, Ahmedabad-21, Gujarat, Indian partnership concern, "Hydraulic jack", January 31, 1972.
- Class 1. Nos. 139581, 139582 and 139585. Raj Chawla (An Indian Subject) 17/14, Shakti Nagar, Delhi. "Mirror", February 28, 1972.
- Class 3. No. 139510. Sundcep Bulb Manufacturing Co., Patel Motor Market, Kashmere Gate, Delhi, Indian Partnership concern, "Bulb electrodes", February 8, 1972.
- Class 3. Nos. 139590 to 139592. Camlin Private Limited, an Indian Company, carrying on business at Kurla Andherti Road, J. B. Nagar, Bombay-59 A.S. Maharashtra, "Flexible container" March 1, 1972.
- Class 3. No. 139640. Dunlop Limited, a British Company, Fort Dunlop, Erdington, Birmingham B24 90T, England, "Tyre for a vehicle wheel", September 25, 1971. (U.K.)
- Class 3. No. 139648, Narindar S. Uberoi & Bros., National House, Tulloch Road, Apollo Bunder, Bombay-1, Maharashtra State, Indla, an Indian Partnership Firm, "A hand-operated brush", March 14, 1972.
- Class 3. Nos. 139674 to 139679. Caprihans (India) Private
 Limited, a company incorporated in India and
 existing under the Companies Act, 1956, having
 its registered office at Shivsagar Estate, Block D,
 Dr. Annie Besant Road, Worli, Bombay-18, State
 of Maharashtra, India, "Decorative laminated
 plastic sheets", March 25, 1972.
- Class 3, No. 139756. Geoffrey Manners & Company Limited, a company incorporated in India, Magnet House, Narottam Morarjee Marg, Ballard Estate, Bombay-1, State of Maharashtra, India, "Tooth brush", April 10, 1972.
- Class 3. No. 139792. The British Bata Shoe Company Limited, a British Company, East Tilbury, Essex, England "A sole for footwear", October 22, 1971, (U.K.).
- Class 3. No. 139795. Murshedali Khan, an Indian citizen, 516. Khambatia Building, Room No. 14, 2nd floor, Victoria Garden Road, Corner of J. J. Hospital. Bombay-8, Maharashtra, India, "A closure-cumspray nozzle", April 22, 1972.
- Class 3. No. 139796. Murshedali Khan, an Indian citizen \$16, Khambatia Building, Room No. 14, 2nd floor, Victoria Garden Road, Corner of J. J. Hospital, Bombav-8, Maharashtra, India. "A spray nezzle", April 22, 1972.
- Class 3. No. 139852. Murshed Ali Khan, an India Citizen, 516, Khambatia Building, Room No. 14, 2nd floor Victoria Garden Road, Corner J. J. Hospital, Bombay-8. Maharashtra, India, "A spray nozzle", May 4, 1972.
- Class 3. No. 139917. Bombay Forgings Private Ltd., an Indian Comany incorporated in India under the Indian Companies Act and having its office at Wavell House Graham Road, Bombay-1, State of Maharashtra. India, "A tooth brush", May 24, 1972.
- Class 12. No. 139496. Moneta Baking Corporation, (an Indian Partnership Firm), 66, Haines Road, Worli, Bombay-18, (Maharashtra) Ice Cream container made of water, February 2, 1972.

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Design Nos. 131487, 132542 Class-1. Design No. 132580 Class-3.

Cancellation of the registration of Designs

(Section 51A)

An application has been made by Hindustan General Electrical Corporation Limited for cancellation of the registration of Design No. 139026 in Class 1 in the name of Basant Pran & Co.

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An application has been made by Hindustan General Electrical Corporation Limited for cancellation of the registration of Design No. 139027 in class 3 in the name of Basant Pran & Co.

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S, VEDARAMAN

Controller-General of Patents, Designs and Trade Marks